# ORIGINAL NEW APPLICATION



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2009 JUN -4 A II: 30

#### **COMMISSIONERS**

AZ CORP COMMISSION Arizona Corporation Commission CONTROL

KRISTIN K. MAYES, CHAIRMAN DOCKETED **GARY PIERCE** 

PAUL NEWMAN

SANDRA D. KENNEDY **BOB STUMP** 

**IMPROVEMENTS** 

DOCKETED BY

JUN - 4 2009

W-20435A-09-0298

IN THE MATTER OF THE APPLICATION OF SONOITA VALLEY WATER COMPANY, FOR **AUTHORITY TO INCUR DEBT TO** FINANCE WATER SYSTEM

Docket No. W-20435A-09-

FINANCE APPLICATION

Pursuant to A.R.S. § 40-301 et seq. and A.A.C. R14-3-106(F) Sonoita Valley Water Company ("Company" or "Applicant"), hereby applies for authority to incur debt to finance water system improvements.

#### PRELIMINARY STATEMENT

The Company is a public service corporation subject to regulation by the Arizona Corporation Commission ("Commission") as a water utility. The Company holds a Certificate of Convenience and Necessity ("CC&N") in the area of Sonoita, Arizona.

The Company is seeking to finance necessary improvements to water production and distribution systems, which will cost an estimated \$656,271 as determined by

engineers who evaluated the systems. *See* Exhibit 1. Previously, the Company has already applied to the Water Infrastructure Finance Authority ("WIFA") for a loan of up to \$828,000 to finance the requisite equipment improvements and WIFA placed the Company on its 2009 Drinking Water Revolving Fund Priority List. *See* Exhibit 2. Nevertheless, due to the Company's desire to limit its debt, it is submitting this application to receive authority to borrow no more than \$656,271 from WIFA to make system improvements.

#### INFORMATION REQUESTED ON APPLICATION FORM

#### 1. Applicant's Name and Address.

В

Sonoita Valley Water Company Bonnie O'Connor P.O. Box 85160 Tucson, Arizona 85754 Telephone: (520) 623-5172 Facsimile: (520) 792-0377

#### 2. Person Authorized to Receive Communications.

Steve Wene, Esq.
Moyes Sellers & Sims Ltd.
1850 North Central Ave., Suite 1100
Phoenix, Arizona 85004
Telephone: (602) 604-2189
Facsimile: (602) 274-9135

#### 3. Financing Description.

If the Commission authorizes the proposed debt, then WIFA will lend the Company \$656,271 for approximately 30 years through the Drinking Water Revolving Fund. Although the Company is on the loan priority list, WIFA does not offer finance terms until the Commission authorizes water providers like the Company to incur debt. The Company understands that the Commission and WIFA have a standard working

arrangement to accommodate WIFA's loan practices. Accordingly, Commission staff may want to contact the following WIFA staff person:

Angie Valenzuela Senior Loan Officer Water Infrastructure Finance Authority 1110 W. Washington Street, Suite 290 Phoenix, Arizona 85007

#### 4. Proceeds Statement.

Gross proceeds will be \$656,271. WIFA has a combined interest and fee rate structure, so there are no issuance expenses. This means that the Company will net \$656,271 from the proposed loan.

#### 5. Plant to be Acquired Using Net Proceeds.

The proceeds will be used to repair and replace a central meter, locate the water distribution system, replace approximately 4,000 linear feet of substandard distribution pipe, drill a well to 1,000 feet below land surface with 8-inch casing, install a 25 horsepower booster station, construct a 40,000 gallon steel reservoir, replace a hydropneumatic tank, and fix site electrical works. *See* also Exhibit 1.

#### 6. Consistency with A.R.S. § 40-301 et seq.

The proposed financing is: (a) within the Company's corporate powers, (b) compatible with the public interest; (c) compatible with sound financial practices; (d) compatible with the proper performance by the applicant of service as a public service corporation; and (e) will not impair the Company's ability to perform that service.

#### 7. Service Fees.

WIFA does not charge service fees. Under WIFA's combined interest and fee rate structure, the Company anticipates paying a fixed interest rate of prime plus 2% multiplied by a subsidy rate index set by WIFA. WIFA may offer the Company a 85% subsidy rate, so the effective interest rate could be Prime + 2% x 85%. This belowmarket rate loan is reasonable for the Commission to approve.

1	8. Documents to be executed in the matter.
2	There are no documents to be executed in the matter at this time.
3	
4	9. Pro Forma Balance Sheet and Income Statement.
5	A Company pro forma balance sheet is attached as Exhibit 3. A Company pro
6	forma income statement is attached as Exhibit 4.
7	10. Customer Notice.
8	The proposed notice, attached as Exhibit 5, will be inserted in the customers' next
9	bill. The Company will file with the Commission a copy of the actual notice sent and an
10	affidavit stating when it was sent to the customers.
11	REQUEST FOR APPROVAL
12	As set forth in this Application, the Company requests that the Commission
13	authorize the financing described herein.
14	DATED this 4th day of June, 2009.
15	DATED tins tay of, 2009.
16	MOYES SELLERS & SIMS LTD.
17	Stive Were
18	Steve Wene
19	1850 North Central Avenue, Ste. 1100
20	Phoenix, AZ 80004 (602) 604-2189
21	
22	Original and 13 copies filed this  Unit day of June, 2009, with:
23	Daylort Cantucl
24	Docket Control Arizona Corporation Commission
25	1200 West Washington
26	Phoenix, Arizona 85007
27	Sonnelly Herbert
28	
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#### **OPINION OF PROBABLE COSTS**

28-Apr-09

#### SONOITA VALLEY WATER

m o	Item Description	Unit	Quantity		Unit Cost	Ex	tended Cost	Notes
							<u> </u>	
	AREA 1 BUSINESS							
1	Meter Repair and replacement	LS	1	\$	10,000.00	\$	10,000.00	
	AREA 1 RESIDENTIAL							
	Water distribution system reconnaissance (60	LS	1			Г		
2	potholes, gps surveys, and field investigations)	1 1		\$	35,000.00	\$	35.000.00	
3	Replace 2" with 6" CL 200 PVC	LF	4000	\$	45.00		180,000.00	
	AREA 2 RESIDENTIAL			Ė				
4	New reliable water source 1000' deep 8" casing	LS	1	\$	150,000.00	\$	150,000.00	
5	25 Hp Booster Station	LS	1	\$	35,000.00	\$	35,000.00	
6	40,000 gallon steel reservoir	LS	1	\$	40,000.00	\$	40,000,00	
7	Hydropneumatic Tank	LS	1	\$	13,500.00	\$	13,500.00	
8	Site electrical	LS	1	\$	10,000.00	\$	10,000.00	
					Subtotal	\$	473,500.00	
	Administration and Legal Expenses		2% of Cons	truct	tion Cost	\$	9,470.00	
	Land, Structures, and Right-Of-Way		NA			\$	-	
	Relocations		NA			\$	-	
	Arch and Engineering Fees		8% of Cons			\$	37,880.00	
	Other A and E Fees (Survey, Geotech, etc)		2% of Cons		· •	\$	9,470.00	
	Project Inspection Fees		3.5% of Cor	nstru	iction Cost	\$	16,572.50	
	Subtotal					\$	546,892.50	
	Contingencies, 20%					\$	109,378.50	
	Total Project Costs					\$	656,271.00	
	Construction Costs per Benefitting Connection					\$	4,984.21	

### 2/23/2009

# Arizona's Drinking Water Revolving Fund 2009 Funding Cycle - Priority List for DWSRF

Project Number	Party	Project Name	Subsidy Rate	Priority Ranking	Total Project Cost	Estimated Eligible Amount	Readiness to Proceed	*Bate Committed	Binding Commitment
x 017-2009	SoHi Domestic Water Improvement District	Supplemental Water source Interconnect Construction	62	-	800,000	800,000	20		0
018-2009	El Mirage, City of	Mandated Water System Improvements	70	7	8,000,000	8,000,000	40		0
025-2009	Thunderbird Farms Domestic Water Improvement District	Thunderbird Farms DWID Arsenic Removal and Additional Storage Project	70	EO.	3,103,203	3,103,203	40		0
035-2009	Montezuma Rimrock Water Company LLC	Arsenic Facility Installation	70	4	165,000	165,000	0		0
013-2009	Chino Valley, Town of	Appaloosa Water Company Acquisition	70	5	750,000	750,000	0		0
036-2009	Tonto Hills Improvement Association	System Acquisition and Upgrades	75	9	800,000	800,000	04		0
023-2009	Tonto Village Domestic Water Improvement District	Acquisition and Upgrade of Tonto Village Water Company System	70	7	450,000	400,000	0		0
050-2009	Clear Springs Utility Company	Clear Springs Utility Consolidation & Upgrades	70	œ	2,500,000	2,500,000	0	****	0
040-2009	Cave Creek, Town of	WELL #4 ARSENIC TREATMENT	70	6	570,000	285,000	30		0
026-2009	Appaloosa Water Company	Arsenic Treatment System	0,2	10	225,000	225,000	04		0
007-2009	Wilhoit Water Company - Thunderbird Meadows	Storage Tank Replacement	70	1	131,058	131,058	0		0
x 004-2009	Alpine Domestic Water Improvement District	Transfer Water Service from Alpine Water Systems to Alpine DWID	0,2	13	1,400,000	1,400,000	4		0
005-2009	Wilhoit Water Company - Blue Hills #3	arsenic remediation system	70	14	40,000	40,000	0		0
011-2009	Chino Valley, Town of	Wilhoit Water Company Acquisition	70	15	250,000	250,000	0		0
014-2009	Joseph City Utiliies	Joseph City Utilities Reservoir	70	16	440,000	440,000	40		0
042-2009	Beaver Dam Water Company	Storage Tank / BDWC#2	70	17	210,254	104,283	04		0
016-2009	Wilhoit Water Company - Yavapai Estates	Arsenic Remediation System	75	19	280,042	280,042	0		0
049-2009	Valle Verde Water Company	Valle Verde Water System Consolidation & Upgrades	70	21	8,280,000	8,280,000	0		0
044-2009	White Mountain Apache Tribx	White Mountain Apache Tribe Whiteriver Surface Water Treatment Facility	70	22	13,212,710	4,500,000	20		0
010-2009	Chino Valley, Town of	Chino Meadows II Water Company Acquisition	75	23	2,500,000	2,500,000	0		0
015-2009	Joseph City Utilities	Joseph City Utilities Pipeline (under I-40)	75	24	30,000	30,000	40		0

\* Date committed represents the WJFA Board meeting when the financing was approved. DOES NOT represent the day of loan execution Sorted by: Commitment Date and Priority Ranking

Aumber	rarty	rrujeci name	Kate	Kanking	Cost	Amount	Proceed	Committed	Commitment
012-2009	Chino Valley, Town of	City of Prescott Service in Chino Valley	8	25	3,100,000	3,100,000	0		0
031-2009	Tonto Village Water Company, Inc.	Tonto Village Well #2 Replacement and Storage Upgrade Project	75	56	112,200	112,200	0		0
029-2009	Indiada Water Company	Indiada Water - Consolidatin & Upgrades	80	27	5,713,000	5,713,000	0		0
057-2009	Antelope Run Water Compan	Antelope Run Water Company Antelope Run Water - Consolidation and Upgrages	80	28	8,650,000	8,650,000	0		0
058-2009	East Slope Water Co.	East Slope Water - Consolidation & Upgrades	08	29	6,825,000	6,825,000	0		0
056-2009	Yuma, City of	40th Street Water Transmission Line, Phase II	20	30	5,200,000	5,200,000	90		0
032-2009	Yarnell Water Improvement Association	Cla-Valve Replacement	70	31	100,266	100,266	30		0
024-2009	Kingman, City of	East Bench Water System / Water Main replacements	75	32	17,425,051	17,425,051	0		0
027-2009	Dells Water Company	Storage Capacity	75	33	30,000	30,000	0		0
021-2009	Utility Systems, LLC.	Christopher Creek Haven Water Tank Replacement	75	34	41,000	40,000	0		0
052-2009	Flagstaff, City of	Local Aquifer Study - City of Flagstaff	75	35	300,000	300,000	40		0
053-2009	Yuma, City of	Main Street Water Treatment Plant Rehabilitation Project	25	36	10,250,000	10,250,000	0		0
054-2009	Yuma, City of	24th Street Water Storage Tanks & Booster Pump Station	75	37	18,000,000	18,000,000	9		0
055-2009	Yuma, City of	16th Street Tanks Interior Recoating	75	38	1,550,000	1,550,000	0		0
051-2009	Flagstaff, City of	Red Gap Ranch - Water Rights Legal Fees & Aquifer Study	75	39	000'005	500,000	0		0
019-2009	West Village Water Company	West Village Water Company Well and Distribution System Improvement	98	40	843,944	843,944	0		0
003-2009	Sonoita Valley Water Company	Sonoita Valley Systems Consolidation and Upgrades	82	41	828,000	828,000	0		0
047-2009	Metro Water District	Linda Vista CAP Transmission Main	75	42	10,000,000	10,000,000	0		0
001-2009	Metro Water District	Purchase of Thim Water Systems	08	43	4,200,000	4,200,000	0		0
046-2009	Metro Water District	Northwest Water Providers CAP Water Treatment and Delivery System	75	45	4,000,000	4,000,000	0		0
045-2009	Sahuarita Water Company, LLC	SWC Arsenic Treatment Plant	85	46	4,700,000	4,700,000	0		0
037-2009	Peoria, City of	16/36 inch Waterline Lone Mountain Parkway/ Lake Pleasant Parkway to El Mirage Road	85	47	7,244,688	6,704,148	40		0
038-2009	Peoria, City of	24-inch waterlines- Beardsley Road & 91st Avenue	85	48	8,115,743	5,384,903	9		0
039-2009	Peoria, City of	Twin Buttes Water Treatment Plant - Phase I	85	49	60,890,970	55,155,774	04		0
033-2009	Oro Valley, Town of	Existing Water Infrastructure Improvements Phase 2	85	જ	5,300,000	5,300,000	0		0
029-2009	Oro Valley, Town of	Existing Water Infrastructure Improvements Phase 1	\$\$	15	7,270,000	6,570,000	0		0

Project Number Party	Party	Project Name	Subsidy Rafe	Priority Ranking	Total Project Cost	Estimated Eligible Amount	Readiness to Proceed	*Date Committed	Binding Commitment
048-2009	048-2009 Oro Valley, Town of	Northwest Water Providers CAP Treatment & Delivery System	85	25	4,000,000	4,000,000	0		0
x 043-2009	Highland Pines Domestic Water Improvement District	Water Main Replacement Project	02	12	650,000	650,000	20	8/17/2008	000'059
x 028-2009	Flagstaff, City of	Red Gap Ranch Pipeline Feasibilty Study	75	44	4,200,000	2,100,000	4	9/17/2008	2,100,000
x 041-2009	Tucson, City of	Well Drilling, Chemical Feed and Meter Improvements	75	20	8,666,000	6,083,000	40	10/15/2008	2,500,000
x 008-2009	Groom Creek Water Users Association	Groom Creek Water Users GCWUA Water System Improvements Association	75	81	1,600,000	1,600,000	40	2/18/2009	1,600,000

6,850,000

230,898,872

254,443,129

\* Date committed represents the WIFA Board meeting when the financing was approved. DOES NOT represent the day of loan execution

# Sonoita Valley Water Company Balance Sheet as of 12/31/08 Includes Proforma Adjustments for WIFA Financing

Acct. No.	ASSETS	ВА	YEAR END LANCE @ 2/31/2008	PR	FA LOAN OFORMA USTMENTS	12 ADJI	YEAR END 2/31/2008 JSTED FOR FA LOAN
	CURRENT AND ACCRUED ASSETS	ļ		<u> </u>			<u></u>
131	Cash	\$	5,242			\$	5,242
134	Working Funds						
135	Temporary Cash Investments						
141	Customer Accounts Receivable		7,046				7,046
146	Notes/Receivables from Associated Companies		·				
151	Plant Material and Supplies			ļ			
162	Prepayments						
174	Miscellaneous Current and Accrued Assets						
	TOTAL CURRENT AND ACCRUED ASSETS	\$	12,288	\$	<del></del>	\$	12,288
	FIXED ASSETS						
101	Utility Plant in Service	\$	260,000	\$	656,271	\$	916,271
103	Property Held for Future Use						
105	Construction Work In Progress						
108	Accumulated Depreciation - Utility Plant ("AD-UP")		(135,082)				(135,082)
121	Non-Utility Property						
122	Accumulated Depreciation - Non Utility ("AD-NU")						
	TOTAL FIXED ASSETS	\$	124,918	\$	656,271	\$	781,189
	TOTAL ASSETS	\$	137,206	\$	656,271	\$	793,477

# Sonoita Valley Water Company Balance Sheet as of 12/31/08 (continued) Includes Proforma Adjustments for WIFA Financing

Acct. No.	LIABILITIES	ВА	YEAR END LANCE @ 2/31/2008	PR	FA LOAN OFORMA JSTMENTS	1: ADJI	YEAR END 2/31/2008 USTED FOR IFA LOAN
	CURRENT LIABILITIES	<del>                                     </del>					
231	Accounts Payable	<b> </b>	6,061			\$	6,061
232	Notes Payable (Current Portion)	<del>-  *</del>	0,001			*	0,001
234	Notes/Accounts Payable to Associated Companies		226,300				226,300
235	Customer Deposits	-	835				835
236	Accrued Taxes		498				498
237	Accrued Interest		700				400
241	Miscellaneous Current and Accrued Liabilities			<del>                                     </del>			
241	TOTAL CURRENT LIABILITIES	<b> </b>	233.694	\$		\$	233,694
	TOTAL CORREST EIABILITIES	+*-	200,004	Ψ.		۳	200,001
	LONG-TERM DEBT (Over 12 Months)						
224	Long-Term Notes and Bonds	\$	-	\$	656,271	\$	656,271
	DEFERRED CREDITS	<del>                                     </del>	<u></u> .		<del></del> -		
251	Unamortized Premium on Debt						
	Advances in Aid of Construction	\$	1,836			\$	1,836
255	Accumulated Deferred Investment Tax Credits						
271	Gross Contributions in Aid of Construction		5,200				5,200
272	Less: Amortization of contributions		(5,200)				(5,200)
281	Accumulated Deferred Income Tax						
	TOTAL DEFERRED CREDITS	\$	1,836	\$	<u>-</u>	\$	1,836
	TOTAL LIABILITIES	\$	235,530	\$	656,271	\$	891,801
	CAPITAL ACCOUNTS						
201	Common Stock Issued	\$	1,000			\$	1,000
211	Paid in Capital in Excess of Par Value		65,000			Ì	65,000
215	Retained Earnings		(164,324)				(164,324)
218	Proprietary Capital (Sole Props and Partnerships)						
	TOTAL CAPITAL	\$	(98,324)	\$	-	\$	(98,324)
_	TOTAL LIABILITIES AND CAPITAL	\$	137,206	\$	656,271	\$	793,477

# Sonoita Valley Water Company Income Statement from January through December of 2008 Includes Proforma Adjustments for WIFA Financing

Acct. No.	OPERATING REVENUES		DJUSTED ST YEAR	WIF PRO	TE CASE/ FA LOAN OFORMA JSTMENTS	IN( Wi	ST YEAR CLUDING FA LOAN USTMENTS
461	Metered Water Revenue	\$	58,892	\$	96,973	\$	155,865
460	Unmetered Water Revenue		102		-	•	102
474	Other Water Revenues		<u></u>				
	TOTAL OPERATING REVENUES	\$	58,994	\$	96,973	\$	155,967
	OPERATING EXPENSES						
601	Salaries and Wages	\$	-			\$	
610	Purchased Water		_				-
615	Purchased Power		6,125				6,125
618	Chemicals		2,854				2,854
620	Repairs and Maintenance		5,415				5,415
621	Office Supplies & Expense		723				723
630	Outside Services		34,864				34,864
635	Water Testing		3,311				3,311
641	Rents						-
650	Transportation Expenses		10,280				10,280
657	Insurance - General Liability		1,541				1,541
659	Insurance - Health and Life		_				-
666	Regulatory Commsn Exp-Rate Case		3,000				3,000
675	Miscellaneous Expense		-				-
403	Depreciation Expense		10,069		22,729		32,798
408	Taxes Other Than Income		-	l			
408.1	Property Taxes		1,910				1,910
409	Income Tax		-		_		-
	TOTAL OPERATING EXPENSES	\$	80,091	\$_	22,729	\$	102,820
<b> </b>	OPERATING INCOME/(LOSS)	\$	(21,097)	\$	74,244	\$	53,147
<del> </del>	OTHER INCOME/(EXPENSE)	+					
419	Interest and Dividend Income	\$	-			\$	-
421	Non-Utility Income		46				46
426	Miscellaneous Non-Utility Exp						-
427	Interest Expense		3		32,594		32,597
	TOTAL OTHER INCOME/(EXPENSE)	\$	43	\$	(32,594)	\$	(32,551)
	NET INCOME/(LOSS)	\$	(21,054)	\$	41,650	\$	20,596

Item 9 3 of 4

# Sonoita Valley Water Company Utility Plant in Service and Depreciation Expense Includes Proforma Adjustments for WIFA Financing

	ORIGINAL COST	WIFA LOAN	TEST YEAR	PROPOSED	PROPOSED
Acct.	@ TEST YEAR	PROFORMA	INCLUDING WIFA	DEPRECIATION	DEPRECIATION
No. Description	END 12/31/2008	ADJUSTMENTS	ADJUSTMENTS	RATES	EXPENSE
301 Organization	\$ 62		\$ 62	20.0000%	\$ 12
302 Franchises					
303 Land and Land Rights					
304 Structures and Improvements	2,036		2,036	3.3300%	65
307 Wells and Springs	9,741	221,760	231,501	3.3300%	7,478
311 Electric Pumping Equipment	60,914	48,510	109,424	12.5000%	13,339
320 Water Treatment Equipment			•		
320.1 Water Treatment Plants			•	3.3300%	
	5,595		5,595	20.0000%	1,119
			1		
330.1 Storage Tanks	22,867	55,440	78,307	2.2200%	1,610
	5,918	18,711	24,629	5.0000%	926
厅	143,770	297,990	441,760	2.0000%	6,761
333 Services	4,783		4,783	3.3300%	61
334 Meters	4,313	13,860	18,173	8.3300%	1,416
335 Hydrants				2.0000%	
336 Backflow Prevention Devices				8.6700%	
339 Other Plant & Misc Equipment				6.6700%	
340 Office Furniture and Equip				6.6700%	
340.1 Computers & Software				20.0000%	
341 Transportation Equipment				20.0000%	
343 Tools, Shop & Garage Equip.				2.0000%	
344 Laboratory Equipment				10.0000%	
345 Power Operated Equipment				2.0000%	
346 Communications Equipment				10.000%	
347 Miscellaneous Equipment				10.0000%	
348 Other Tangible Plant					
TOTALS	\$ 260,000	\$ 656,271	\$ 916,271		\$ 32,798

4 of 4